

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/053495

A CLASSIFICATION ATTACHED BY THE SEARCHING AUTHORITY
C07D1/00 A61K9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
C07J A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical search terms used)
EPO-Internal, WPI Data, PAJ, EMBASE

C DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document with indication where appropriate, of the relevant passages	Relevant to claim No
A	US 5 482 934 A (CALATAYUD ET. AL.) 9 January 1996 (1996-01-09) cited in the application column 14, line 63 - column 15, line 7; examples 7,8 -----	1-20
A	US 6 392 036 B1 (KARLSSON ET. AL.) 21 May 2002 (2002-05-21) column 3, line 8 - line 32; claims; examples column 5, line 15 - line 28 -----	1-20
A	WO 03/086347 A (CHIESI PHARMACEUTICI S.P.A.) 23 October 2003 (2003-10-23) page 8, line 13 - line 16; claims; examples -----	1-20
-/-		

☒ Further documents are listed in the continuation of box C

☒ Patent family members are listed in annex

Special categories of cited documents

- A document defining the general state of the art which is not considered to be of particular relevance
- E earlier document but published on or after the international filing date
- L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- O document referring to an oral disclosure, use, exhibition or other means
- P document published prior to the international filing date but later than the priority date claimed

- T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- X document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- Y document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents such combination being obvious to a person skilled in the art
- & document member of the same patent family

Date of the actual completion of the international search

16 February 2006

Date of mailing of the international search report
2 a 03 2006

Name and mailing address of the ISA
European Patent Office P B 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040 Tx 31 651 epo nl,
Fax (+31-70) 340-3016

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INTERNATIONAL SEARCH REPORT

Inventor Application No

PCT/EP2004/053495

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GORDON DENT: "Ciclesonide" CURRENT OPINION IN INVESTIGATIONAL DRUGS ₅ vol . 3, no. 1, 1 January 2002 (2002-01-01) , pages 78-83, XP001179540 the whole document	1-20
P ₅ X	wo 2004/004739 A (TEIJIN) 15 January 2004 (2004-01-15) claims ; examples	1-20
X	wo 01/28562 A (TEIJIN) 26 April 2001 (2001-04-26) page 5, line 14; claims; table 2	21-23, 25-27, 29,31, 33,35, 36,39-41
X	wo 02/083113 A (DEY, L.P.) 24 October 2002 (2002-10-24) -page 19, line 12 - page 27, line 20; claims ; examples	21,22, 25-33, 35,36, 38-41
X	DE 101 45 361 A (PARI GMBH) 3 April 2003 (2003-04-03) page 6, line 14 - page 7, line 57; claims ; examples	21,24, 27, 31-37, 39-41
P,X	US 2004/023935 A1 (BANEROEE ET. AL.) 5 February 2004 (2004-02-05) page 4, paragraph 51 - page 7, paragraph 78; claims	21,22, 25-33, 35-41
P,X	wo 2004/054545 A (CHIESE FARMACEUTICI) 1 July 2004 (2004-07-01) page 15, line 20 - page 19, line 6; claims ; examples	21,24, 27, 31-36, 39-41

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 39,40(part)
because they relate to subject matter not required to be searched by this Authority, namely:
Although claims 39 and 40 are directed to a method of treatment of the human/animal body (Article 52(4) EPC), the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-20

Process for preparing sterile suspensions of ciclesonide by use of an autoclave

2. claims: 21-41

Sterile ciclesonide suspensions characterised by presence of non-ionic excipients or by particle size

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/053495

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